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**(54) MOISTURE-CURABLE ADHESIVE  
COMPOSITION**

**(57) Abstract:**

**PURPOSE:** To obtain a moisture-curable adhesive compsn. with a very high curing speed and an excellent initial cohesive force by using a specified crystalline polyester polyol as a constituent of a urethane prepolymer prepolymer having isocyanate groups on its molecular terminals.

**CONSTITUTION:** In the adhesive compsn., a urethane

prepolymer is formed by using a mixture of a polyester polyol A which is crystalline at ordinary temp. and a polyester polyol with a rosin skeleton in its molecule or a polyester polyol with a rosin skeleton in its molecule B, or a polyester polyol C which is crystalline at ordinary temp. and having a rosin skeleton in its molecule. The polyols A and C are prepd. by reacting a glycol having a molecular chain structure of  $-(CH_2)_n$  with a dicarboxylic acid having a molecular chain structure of  $-(CH_2)_m$ -and at least one of polyester polyols satisfying the conditions of  $14 \leq n+m$  or  $8 \leq n+m \leq 14$ .

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